

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
FLAT HEAD SCREWS AND LOCKWASHERS	STAINLESS STEEL	PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
150 & 13C2 INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
36F36 INSERT	SEE TABLE	SEE TABLE
CLINCH NUT	STEEL	TRIVALENT CHROMATE OVER ZINC PLATE WITH MOLY LUBE

---	THERMOPLASTIC EPOXY	"00"	MODULE A SZ 22 NON-REMOVABLE SOCKET CONTACT MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-4	
---	THERMOPLASTIC EPOXY	"01"	MODULE A SZ 22 NON-REMOVABLE SOCKET CONTACT MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-3	
---	THERMOSET EPOXY	"01"	MODULE A 211431-4 (SIZE 22) MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-2	
---	ANODIC OXIDATION PER MIL-A-8625	ALUMINUM ALLOY	"01"	MODULE A 211431-4 (SIZE 22) MODULE C 1-448138-2 (#20 POSTED) 1-448139-1 (#16 POSTED) 448140-3 (#12 POSTED) 1484205-1 (SIZE 5 FILLER PLUG)	1757544-1
---	36F36 FINISH	36F36 MATERIAL	KEYING POSITION	CONTACTS & FILLER PLUGS INCLUDED AND INSTALLED	PART NUMBER

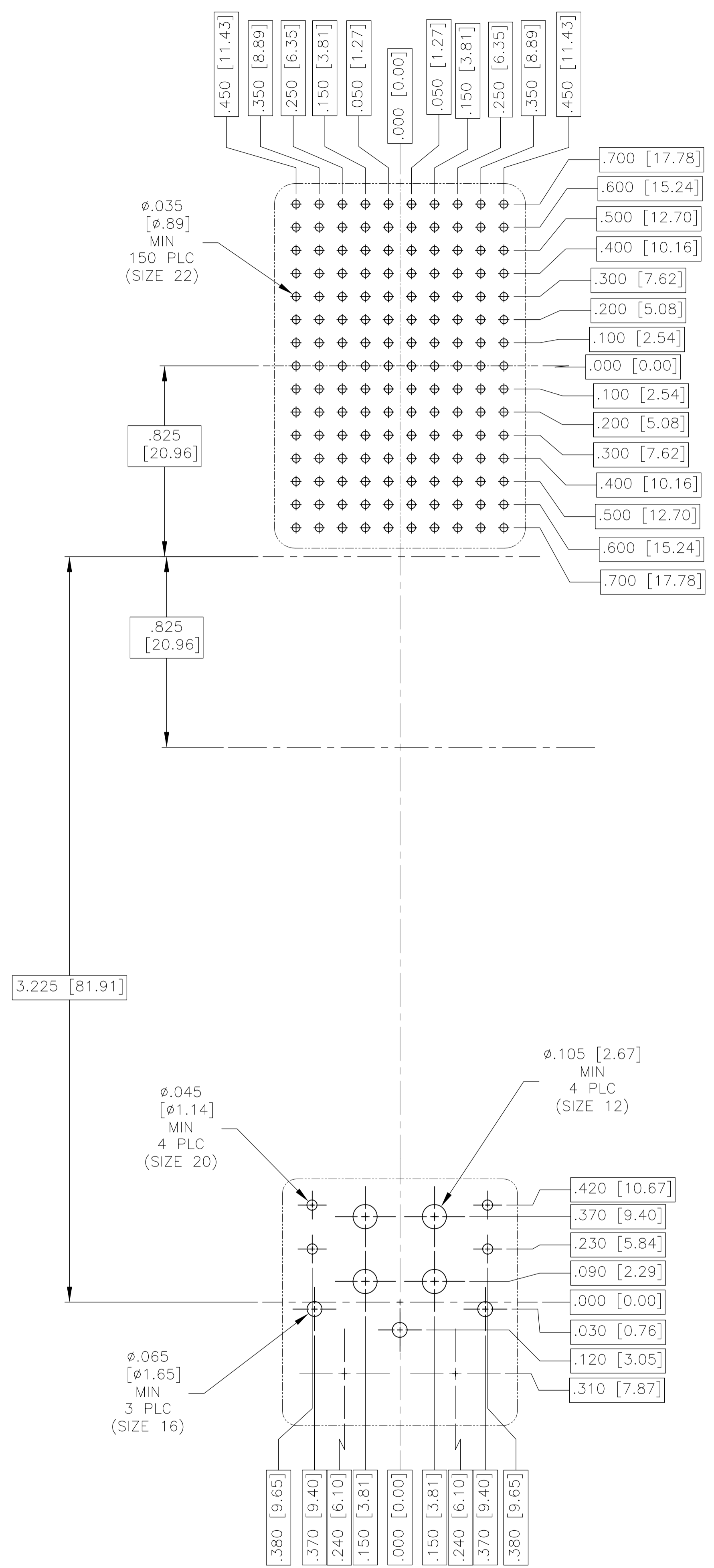
- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
- CONNECTOR IS SUPPLIED WITH CONTACTS (PER TABLE) ASSEMBLED AS SHOWN.
- KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
- FRONT & REAR VIEWS ARE SHOWN WITHOUT CONTACTS.
- MODULE B (36F36) IS SUPPLIED WITHOUT CONTACTS. MUST BE ORDERED SEPARATELY.
- DIMENSION A APPLIES WITH CONTACTS FULLY SEATED TO REAR OF INSERT.
- ALL ASSEMBLIES ARE RoHS COMPLIANT.
- PART NOS 1757544-1 AND -2 ARE OBSOLETE AND SUPERSEDED BY 1757544-3.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	DIN C.C.THOMAS 12-1-04 CHK S.GLATFELTER 12-1-04 APP'D S.GLATFELTER 12-1-04 PRODUCT SPEC APPLICATION SPEC WEIGHT CUSTOMER DRAWING	TE Connectivity RCPT ASSY, SIZE 2, ARINC 600 (150/36F36/13C2) SIZE CASE CODE DRAWING NO. RESTRICTED TO A1 00779 1757544
--------------------	---	--	--

SCALE 3:2 SHEET 1 OF 2 REV K

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DNW	APVD		
-	-	SEE SHEET 1	-	-	-		



RECOMMENDED P.C. BOARD LAYOUT
SCALE 3:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 12-1-04 CHK S.GLATFELTER 12-1-04 APVD S.GLATFELTER 12-1-04 PRODUCT SPEC APPLICATION SPEC WEIGHT CUSTOMER DRAWING	NAME RCPT ASSY, SIZE 2, ARINC 600 (150/36F36/13C2) SIZE A1 CAGE CODE 00779 DRAWING NO. 1757544 SCALE 3:2 SHEET 2 OF 2 REV K
DIMENSIONS: INCHES TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	FINISH SEE TABLE	RESTRICTED TO	TE Connectivity